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# PBL Student Checklist

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| PBL INFORMATION | |
| PBL Name: | It Came in Like a Wrecking Ball |
| Subject/Course: | 6th Grade Science: Ecosystems |
| Grade Level: | 6th Grade |
| Duration: | 7 Days |
| Internet Source: | http://mrcravenshis.wikispaces.com/It+Came+in+Like+a+Wrecking+Ball |
| Driving Question: | How can we apply our knowledge of ecosystems to educate the community on the dangers of invasive species? |
| Contributors: | Cravens, Knight, Embry |

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| CHECKLIST | | |
|  | Select an invasive species that is threatening a Texas ecosystem. |  |
|  | Research ecosystems and identify niche that invasive species fills. |  |
|  | Identify and Research major species in ecosystem and flow of energy, including producers, primary, secondary and tertiary consumers. |  |
|  | Create Food Web with at least 25-30 organisms, showing all levels including the major competitors of the invasive species. |  |
|  | Does your Infographic have a description of the invasive species? |  |
|  | Does your Infographic include a diagram of the ecosystem before the invasive species was introduced? |  |
|  | Does your Infographic include a diagram of the ecosystem after the invasive species was introduced? |  |
|  | Does your Infographic include a description of why the invasive species is a problem? |  |
|  | Does your Infographic include how we can prevent the spread of the invasive species? |  |
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